

### United States Department of Agriculture National Agricultural Statistics Service

### **AGRI-VIEW**



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### "MINNESOTA AGRICULTURAL STATISTICS 2010" AVAILABLE ON INTERNET

The annual bulletin "Minnesota Agricultural Statistics 2010" is available on our website at: http://www.nass.usda.gov/mn/under Annual Bulletin. This bulletin provides the facts about Minnesota's agriculture in 2009. Thank you to all the farmers and businesses that participate in showing the nation that Agriculture Counts!

### CORN AND SOYBEAN PRICES UP

Prices received by Minnesota farmers for corn for October averaged \$4.30 per bushel, an increase of \$0.51 from the September price. Soybeans were up \$0.82, to an October price of \$10.30 per bushel. The all wheat price was up \$0.03, to an October price of \$5.59 per bushel.

The all hog price for October was \$59.00 per cwt., a decrease of \$3.70 from the September price. The all beef cattle price for October was \$89.50 per cwt., a decrease of \$0.70 from the September price.

The all milk price for October, at \$18.80 per cwt., was up \$0.60 from September.

The preliminary U.S. All Farm Products Index of Prices Received by Farmers in October, at 160 percent, based on 1990-92=100, increased 12 points (8.1 percent) from September. The Crop Index is up 17 points (10.7 percent) and the Livestock Index fell 1 point (0.7 percent).

### **AVERAGE PRICES RECEIVED BY FARMERS**

	U.S.		Minnesota-	nesota		
Commodity And Unit	Oct	Oct	Sep	Oct		
	2010 1/	2009 2/	2010 2/	2010 1/		
Barley, Feed & Malting, bu	3.69	3/	3/	3/		
Beans, Dry Edible, All, cwt	24.90	31.50	27.40	27.00		
Corn, bu	4.78	3.60	3.79	4.30		
Hay, All, Baled, ton	113.00	88.00	97.00	103.00		
Alfalfa, Baled, ton	118.00	105.00	110.00	110.00		
Other, Baled, ton	96.90	65.00	60.00	65.00		
Oats, bu	2.35	1.74	2.15	2.20		
Potatoes, cwt	6.97	7.10	7.60	3/		
Soybeans, bu	10.70	9.38	9.48	10.30		
Sunflowers, All, cwt	19.20	17.90	3/	3/		
Wheat, All, bu	6.08	4.84	5.56	5.59		
Calves, cwt	118.00	104.00	125.00	122.00		
Cattle, All Beef, cwt 4/	92.40	74.20	90.20	89.50		
Cows, cwt, 5/	53.00	46.10	59.90	57.60		
Steers & Heifers, cwt	97.90	80.20	95.60	95.10		
Milk Cows, head 6/	1,330.00	1,310.00		1,280.00		
Hogs, All, cwt	57.00	39.30	62.70	59.00		
Barrows & Gilts, cwt	57.20	39.40	62.70	59.00		
Sows, cwt	52.20	26.30	58.40	51.90		
Lambs, cwt 7/		96.20	144.00			
Sheep, cwt 7/		33.40	52.00			
Milk, All, cwt	18.30	15.30	18.20	18.80		

1/ Preliminary. 2/ Entire month data. 3/ Price not published to avoid disclosure of individual firms. 4/ "cows" and "steers and heifers" combined. 5/ Beef cows and cull dairy cows sold for slaughter. 6/ Animals sold for dairy herd replacement only. Prices published in Jan., Apr., Jul., and Oct. 7/ Preliminary prices discontinued Jan. 1996

U.S. INDEX SUMMARY (1990-92 = 100)

Item	Sep	Oct	Sep	Oct
item	2009	2009	2010	2010
Prices Received	126	134	148	160
Prices Paid (Interest, Taxes,				
Wage Rates)	176	177	183	185
Parity Ratio 1/	72	76	81	86

1/ Computed by dividing Prices Received Index by Prices Paid Index.

#### **U.S. INDEX OF PRICES RECEIVED (1990-92 = 100)**

Commodities	Oct	Sep	Oct
Commodities	2009 1/	2010 1/	2010 2/
All Farm Products	134	*148	160
Crops	151	*159	176
Meat Animals	103	129	125
Dairy Products	109	*136	140
Poultry & Eggs	127	*147	150

\* Revised. 1/ Entire month data. 2/ Preliminary.

### MINNESTOA CORN PRODUCTION UNCHANGED, SOYBEANS DOWN FROM LAST MONTH

**CORN** production for Minnesota is forecast at 1.26 billion bushels, unchanged from last month but up 1 percent from 2009. Based on conditions as of November 1, yield is forecast at 175 bushels per acre, up 1 bushel from 2009. If realized, these estimates will result in record high yield and production.

**SOYBEAN** production for Minnesota is forecast at 322 million bushels, down 2 percent from the October 1 forecast but up 13 percent from 2009. Based on conditions as of November 1, the yield is forecast at 44 bushels per acre, down 1 bushel from October but up 4 bushels from last year.

**SUGARBEET** production is forecast at 11.9 million tons, down 1 percent from last month, but up 12 percent from last year. The average yield, forecast at 27.0 tons per acre is down 2.0 tons per acre from last month, but up 3.3 tons per acre from last year. If realized, this will be a record high yield and production.

**FALL POTATO** production is forecast at 17.0 million cwt, down from 20.7 million cwt last year. Yield is forecast at 405 cwt per acre, down 55 cwt from 2009.

#### **U.S. HIGHLIGHTS**

**Corn** production is forecast at 12.5 billion bushels, down 1 percent from the October forecast and down 4 percent from last year's record production of 13.1 billion bushels. As of November 1, yields are expected to average 154.3 bushels per acre, down 1.5 bushels from the previous month and 10.4 bushels below last year's record of 164.7 bushels. Forecasted yields decreased from last month throughout much of the Corn Belt, with the biggest decline forecasted in Missouri, down 7 bushels per acre. The expected yield in South Dakota declined 5 bushels from last month while the Nebraska yield dropped 4 bushels per acre. Record high yields are forecast in California, Georgia, Michigan, Minnesota, New York, North Dakota, and Wisconsin.

**Soybean** production is forecast at a record high 3.38 billion bushels, down 1 percent from the October forecast but up slightly from last year. Based on November 1 conditions, yields are expected to average 43.9 bushels per acre, down 0.5 bushel from last month and down 0.1 bushel from last year's record high yield. Compared with last month, yields are forecast lower or unchanged in all major-producing States except Delaware, Michigan, Mississippi, North Carolina, Texas, and Wisconsin.

The largest decreases in yield from last month are expected in Kansas, Nebraska, New Jersey, and South Dakota, down 2 bushels each. If realized, the forecasted yields in Illinois, Louisiana, New York, and Wisconsin will be record highs and the forecasted yield in Michigan and North Dakota will tie the previous record high. Area for harvest in the United States is forecast at 76.8 million acres, unchanged from the previous forecast but up 1 percent from 2009.

MINNESOTA & U.S. HARVESTED ACRES, YIELD, AND PRODUCTION 2009 AND FORECASTED NOVEMBER 1, 2010

COMMODITY	2009 HARVESTED ACRES (000)	2010 HARVESTED ACRES (000)	2009 YIELD	2010 YIELD	2009 PRODUCTION (000)	2010 PRODUCTION (000)	
MINNESOTA							
CORN (Bu)	7,150	7,200	174.0	175.0	1,244,100	1,260,000	
SOYBEANS (Bu)	7,120	7,310	40.0	44.0	284,800	321,640	
SUGARBEETS (Ton)	449	442	23.7	27.0	10,641	11,934	
FALL POTATOES (Cwt)	45	42	460.0	405.0	20,700	17,010	
		UNITED S	TATES				
CORN (Bu)	79,590	81,263	164.7	154.3	13,110,062	12,539,646	
SOYBEANS (Bu)	76,372	76,823	44.0	43.9	3,359,011	3,375,067	
SUGARBEETS (Ton)	1,148.6	1,153.5	25.7	27.7	29,563	31,934	
FALL POTATOES (Cwt)	917.2	882.5	429.0	410.0	393,544	361,392	

The National Agricultural Statistics Service is conducting objective yield surveys in 10 corn-producing States during 2010. Randomly selected plots in corn for grain fields are visited monthly from August through harvest to obtain specific counts and measurements. Data in these tables are rounded actual field counts from this survey.

## Corn for Grain: Plant Population per Acre, as of November 1, 2010, Selected States, 2006-2010

State	2006	2007	2008	2009	2010
			Number of Plants		
Iowa	28,600	29,100	29,250	29,400	29,950
Minnesota	28,900	29,750	30,150	30,600	29,900
Nebraska	24,600	25,000	24,250	25,700	25,550
Wisconsin	27,450	28,800	28,250	27,700	28,300

# Corn for Grain: Percentage Distribution by Measured Row Width and Average Row Width, as of November 1, 2010, Selected States

	Number	Row Width (inches)						Average
State	of Samples	20.5 or Less	20.6 – 30.5	30.6 - 34.5	34.6 - 36.5	36.6 <b>–</b> 38.5	38.6 & Greater	Row Width
	<u>Number</u>		<u>Percent</u>					
Iowa	260	2.3	76.5	13.5	3.5	3.8	0.4	30.4
Minnesota	151	2.0	82.7	11.3	2.0	2.0		29.1
Nebraska	200	1.0	60.5	17.0	17.0	4.0	0.5	31.5
Wisconsin	90	3.3	69.0	14.4	3.3	6.7	3.3	30.6

The National Agricultural Statistics Service is conducting objective yield surveys in 11 soybean-producing States during 2010. Randomly selected plots in soybean fields are visited monthly from August through harvest to obtain specific counts and measurements. Data in these tables are actual field counts from this survey.

## Soybeans: Pods with Beans per 18 Square Feet, as of November 1, 2010, Selected States. 2006-2010

State	2006	2007	2008	2009	2010
			Number of Pods		
Iowa	1,760	1,933	1,770	1,868	2,054
Minnesota	1,568	1,588	1,470	1,611	1,783
Nebraska	1,784	2,088	1,857	1,868	2,121

# Soybeans: Percentage Distribution by Measured Row Width and Average Row Width, as of November 1, 2010, Selected States

	Number	Row Width (inches)					
State	of Samples	10.0 & Less	10.1 – 18.5	18.6 – 28.5	28.6 <b>–</b> 34.5	34.6 & Greater	Row Width
	<u>Number</u>			Percent			<u>Inches</u>
Iowa	189	7.6	36.0	6.9	47.9	1.6	22.6
Minnesota	95	15.5	25.1	21.9	35.3	2.2	21.5
Nebraska	97	4.7	31.8	4.7	47.4	11.4	24.8

## SEPTEMBER EGG OUTPUT UP 3 PERCENT IN MINNESOTA

Minnesota layers produced 237 million eggs during September 2010, versus 231 million in September 2009, an increase of 3 percent. Laying flocks in the U.S. produced 7.48 billion eggs in September, a one percent increase from a year ago.

#### **POULTRY STATS - JULY**

Produced         U.S.         7,376 Mil.         7,483 Mil.           Number of         MN         10.2 Mil.         10.4 Mil.           Layers         U.S.         333.9 Mil.         337.4 Mil.           Eggs per         MN         2,255         2,279           100 Layers         U.S.         2,209         2,218           CHICKENS:         Hatched (Sept)         U.S.         40.5 Mil.         40.3 Mil.           Egg-Type         U.S.         742.8 Mil.         761.5 Mil.           Eggs in Incubators         U.S.         36.5 Mil.         39.4 Mil.           Broiler-Type         WNC*         7.9 Mil.         28.2 Mil.           U.S.         36.5 Mil.         39.4 Mil.         621.4 Mil.           TURKEYS:         Hatched (Sept)         WNC*         9.6 Mil.         9.4 Mil.           Hatched (Sept)         WNC*         9.6 Mil.         22.1 Mil.           Eggs in Incubators         WNC*         11.5 Mil.         11.3 Mil.	1 3 3 2 11 11 11 11 11 11 11 11 11 11 11 11 1						
Produced         U.S.         7,376 Mil.         7,483 Mil.           Number of         MN         10.2 Mil.         10.4 Mil.           Layers         U.S.         333.9 Mil.         337.4 Mil.           Eggs per         MN         2,255         2,275           100 Layers         U.S.         2,209         2,218           CHICKENS:         Hatched (Sept)         U.S.         40.5 Mil.         40.3 Mil.           Egg-Type         U.S.         742.8 Mil.         761.5 Mil.           Eggs in Incubators         U.S.         36.5 Mil.         39.4 Mil.           Broiler-Type         WNC*         7.9 Mil.         28.2 Mil.           U.S.         36.5 Mil.         39.4 Mil.         621.4 Mil.           TURKEYS:         Hatched (Sept)         WNC*         9.6 Mil.         9.4 Mil.           Hatched (Sept)         WNC*         9.6 Mil.         22.1 Mil.           Eggs in Incubators         WNC*         11.5 Mil.         11.3 Mil.			2009	<u>2010</u>			
Number of Layers         MN         10.2 Mil.         10.4 Mil.           Layers         U.S.         333.9 Mil.         337.4 Mil.           Eggs per         MN         2,255         2,275           100 Layers         U.S.         2,209         2,218           CHICKENS:         Hatched (Sept)         U.S.         40.5 Mil.         40.3 Mil.           Egg-Type         U.S.         742.8 Mil.         761.5 Mil.           Eggs in Incubators         U.S.         36.5 Mil.         39.4 Mil.           Broiler-Type         WNC*         27.1 Mil.         28.2 Mil.           U.S.         588.0 Mil.         621.4 Mil.           TURKEYS:         WNC*         9.6 Mil.         9.4 Mil.           U.S.         22.0 Mil.         22.1 Mil.			-	237 Mil.			
Layers U.S. 333.9 Mil. 337.4 Mil  Eggs per MN 2,255 2,279 100 Layers U.S. 2,209 2,218  CHICKENS: Hatched (Sept) Egg-Type U.S. 40.5 Mil. 40.3 Mil Broiler-Type U.S. 742.8 Mil. 761.5 Mil  Eggs in Incubators (October 1) Egg-Type WNC* 7.9 Mil. 8.7 Mil U.S. 36.5 Mil. 39.4 Mil Broiler-Type WNC* 27.1 Mil. 28.2 Mil U.S. 588.0 Mil. 621.4 Mil  TURKEYS: Hatched (Sept) WNC* 9.6 Mil. 9.4 Mil U.S. 22.0 Mil. 22.1 Mil  Eggs in Incubators WNC* 11.5 Mil. 11.3 Mil	Produced	U.S.	7,376 Mil.	7,483 Mil.			
Eggs per MN 2,255 2,279 100 Layers U.S. 2,209 2,218 CHICKENS: Hatched (Sept) Egg-Type U.S. 40.5 Mil. 40.3 Mil. Broiler-Type U.S. 742.8 Mil. 761.5 Mil. Eggs in Incubators (October 1) Egg-Type WNC* 7.9 Mil. 8.7 Mil. U.S. 36.5 Mil. 39.4 Mil. Broiler-Type WNC* 27.1 Mil. 28.2 Mil. U.S. 588.0 Mil. 621.4 Mil. TURKEYS: Hatched (Sept) WNC* 9.6 Mil. 9.4 Mil. U.S. 22.0 Mil. 22.1 Mil. Eggs in Incubators	Number of		10.2 Mil.	10.4 Mil.			
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CHICKENS: Hatched (Sept) Egg-Type U.S. 40.5 Mil. 40.3 Mil. Broiler-Type U.S. 742.8 Mil. 761.5 Mil.  Eggs in Incubators (October 1) Egg-Type WNC* 7.9 Mil. 8.7 Mil. U.S. 36.5 Mil. 39.4 Mil. U.S. 36.5 Mil. 28.2 Mil. U.S. 588.0 Mil. 621.4 Mil.  TURKEYS: Hatched (Sept) WNC* 9.6 Mil. 9.4 Mil. U.S. 22.0 Mil. 22.1 Mil.  Eggs in Incubators WNC* 11.5 Mil. 11.3 Mil.	Eggs per	MN	2,255	2,279			
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Egg-Type         U.S.         40.5 Mil.         40.3 Mil.           Broiler-Type         U.S.         742.8 Mil.         761.5 Mil.           Eggs in Incubators (October 1)         (October 1)         8.7 Mil.           Egg-Type         WNC*         7.9 Mil.         8.7 Mil.           Broiler-Type         WNC*         27.1 Mil.         28.2 Mil.           U.S.         588.0 Mil.         621.4 Mil.           TURKEYS:         Hatched (Sept)         WNC*         9.6 Mil.         9.4 Mil.           U.S.         22.0 Mil.         22.1 Mil.           Eggs in Incubators         WNC*         11.5 Mil.         11.3 Mil.							
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(October 1)         Egg-Type       WNC*       7.9 Mil.       8.7 Mil.         U.S.       36.5 Mil.       39.4 Mil.         Broiler-Type       WNC*       27.1 Mil.       28.2 Mil.         U.S.       588.0 Mil.       621.4 Mil.         TURKEYS:       Hatched (Sept)       WNC*       9.6 Mil.       9.4 Mil.         U.S.       22.0 Mil.       22.1 Mil.         Eggs in Incubators       WNC*       11.5 Mil.       11.3 Mil.	• •						
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Broiler-Type WNC* 27.1 Mil. 28.2 Mil U.S. 588.0 Mil. 621.4 Mil TURKEYS: Hatched (Sept) WNC* 9.6 Mil. 9.4 Mil U.S. 22.0 Mil. 22.1 Mil Eggs in Incubators WNC* 11.5 Mil. 11.3 Mil	Egg-Type	WNC*	7.9 Mil.	8.7 Mil.			
U.S. 588.0 Mil. 621.4 Mil  TURKEYS: Hatched (Sept)  WNC* 9.6 Mil. 9.4 Mil U.S. 22.0 Mil. 22.1 Mil  Eggs in Incubators  WNC* 11.5 Mil. 11.3 Mil				39.4 Mil.			
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Eggs in Incubators WNC* 11.5 Mil. 11.3 Mil	Hatched (Sept)	_		-			
33		U.S.	22.0 Mil.	22.1 Mil.			
(October 1) U.S. 26.4 Mil. 25.3 Mil	Eggs in Incubators	WNC*	11.5 Mil.	11.3 Mil.			
	(October 1)	U.S.	26.4 Mil.	25.3 Mil.			

\*West North Central Region (Iowa, Kansas, Missouri, Nebraska, North & South Dakota, Minnesota.)

## Doug Hartwig Director

## OCTOBER MILK OUTPUT DOWN 0.1 PECENT IN MINNESOTA

Totaling 740 million pounds, the state's October milk production was down 0.1 percent from October 2009.

Output per cow was 1,575 pounds in October, down 5 pounds from last October. Milk cows for October averaged 470,000 head, the same as September, but up 1,000 from a year ago.

October 2010 milk output in the 23 major states was 14.8 billion pounds, up 3.3 percent from October 2009. Milk cows in the 23 states averaged 8.37 million head, up 52,000 head from the previous year. At 1,767 pounds, production per cow was 47 pounds greater than October 2009.

#### SEPTEMBER/OCTOBER 2010 MILK STATS

State		ilk uction	Percent of Previous Year	
	Sep	Oct	Sep	Oct
	Million Lbs.		Percent	
California	3,293	3,346	107.3	104.3
Idaho	1,085 1,091		107.4	106.9
Minnesota	719	740	99.2	99.9
New York	1,036	1,054	103.6	104.7
Pennsylvania	867	887	102.5	102.9
Wisconsin	2,086	2,124	100.2	100.8
23 States	14,472	14,784	103.7	103.3

Dan Lofthus Deputy Director